

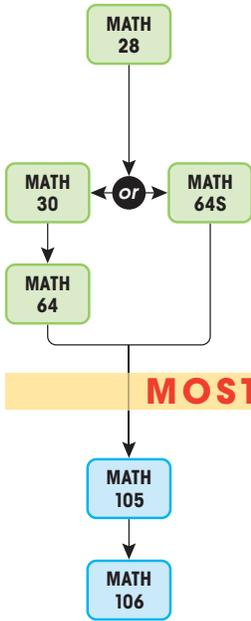
Mathematics Learning Sequence

Most students are recommended to start at transfer level. To determine the appropriate placement/eligibility for a particular major or transfer institution, ***please contact a counselor.*** For more information, visit miracosta.edu/mathsupportcourses.

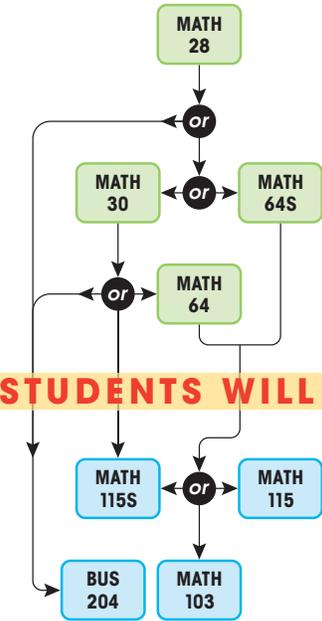
NON-TRANSFER

TRANSFER

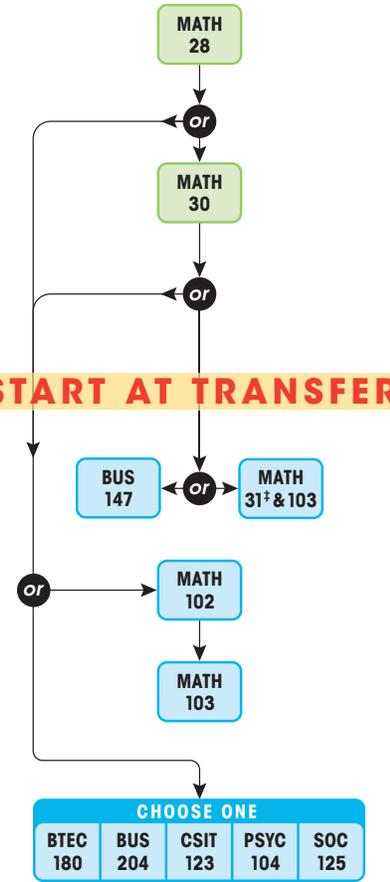
ELEMENTARY EDUCATION MAJORS



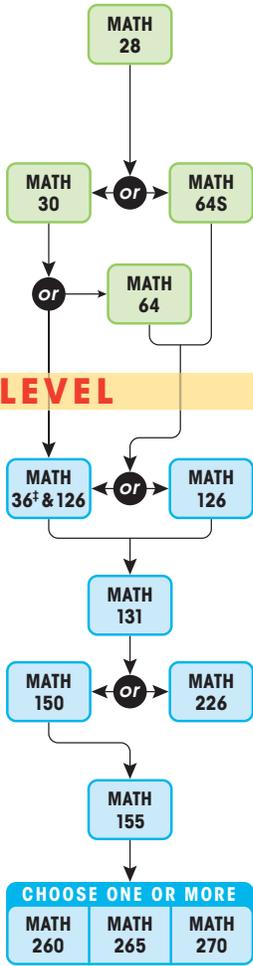
BUSINESS MAJORS*



NON-STEM MAJORS†



STEM MAJORS



MOST STUDENTS WILL START AT TRANSFER LEVEL

COURSE TITLES

BTEC 180 Biostatistics	MATH 106 Concepts & Structures of Elementary Mathematics II
BUS 147 Personal Finance	MATH 112 Mathematical Analysis
BUS 204 Business Statistics	MATH 115S Calculus with Integrated Support
CSIT 123 Introduction to Applied Data Analytics	MATH 115 Calculus with Applications
MATH 28 Math Fundamentals I	MATH 126 Pre-Calculus I: College Algebra
MATH 30 Elementary Algebra	MATH 131 Pre-Calculus II: Trigonometry
MATH 31 Support for Statistics	MATH 226 Discrete Mathematics
MATH 36 Intermediate Algebra—Learning Assistance for Pre-Calculus	MATH 150 Calculus & Analytic Geometry I
MATH 64S Intermediate Algebra with Integrated Support	MATH 155 Calculus & Analytic Geometry II
MATH 64 Intermediate Algebra	MATH 260 Calculus & Analytic Geometry III
MATH 102 Mathematics for Life (formerly MATH 95)	MATH 265 Differential Equations
MATH 103 Statistics	MATH 270 Linear Algebra
MATH 105 Concepts & Structures of Elementary Mathematics I	PSYC 104 Statistics for Behavioral Science
	SOC 125 Intro to Statistics in Sociology

See a counselor to determine which mathematics sequence is best to meet your educational goals.

All courses under 100 are not transferable.

MATH 30 & 64 may be taken concurrently in a single semester.

*Not all Business majors have the same requirements. See a counselor to determine which course or courses are best for you.

†STEM majors are those majors related to the academic disciplines of Science, Technology, Engineering, and Mathematics. For purposes of placement on this sequence, students earning Biotech or Biomanufacturing degrees only at MiraCosta should use the non-STEM majors path. Biotech students looking to transfer should see a counselor to determine which courses are best for you.

‡Non-transfer.